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PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Chien-Tu TSENG

Group Art Unit: 1773

Serial No: 10/014,541

Examiner: D. Nakarani

Filed: December 14 2001

For: A PROTECTIVE FILM PRODUCT CAPABLE OF RADIATING FAR  
INFRARED RAY WITH A WAVELENGTH OF 4  $\mu\text{m}$  -14  $\mu\text{m}$

AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is in response to the Official Action of February 12, 2003, in connection with the above-identified application. The present response is filed within the initial period and therefore is timely.

Please amend the above-identified application as follows.

IN THE CLAIMS:

Please cancel claims 1-8 without prejudice or disclaimer and add the following new claims to the application.

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B  
9(New). A flexible film product comprising a flexible film base having a thickness of between 4  $\mu\text{m}$  ~ 200  $\mu\text{m}$  coated with a thin coating of a ceramic material which absorbs environmental energy and radiates far infrared radiation, wherein said far infrared ceramic material is selected from the group consisting of  $\text{Al}_2\text{O}_3$ ,  $\text{Fe}_2\text{O}_3$ ,  $\text{TiO}_2$ ,  $\text{Cr}_2\text{O}_3$ ,  $\text{SiO}_2$ ,  $\text{Y}_2\text{O}_3$ ,  $\text{MgO}$ ,  $\text{ZrO}_2$  and mixtures thereof and wherein the thickness of the coating of ceramic material is between 1  $\mu\text{m}$  ~ 50  $\mu\text{m}$ .